

Braniac

MH - September 2021

Facet Data

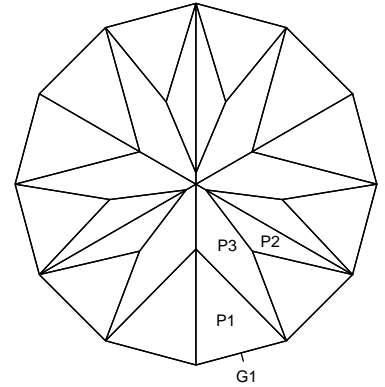
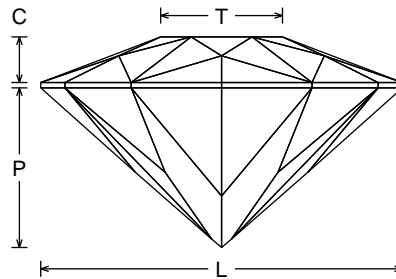
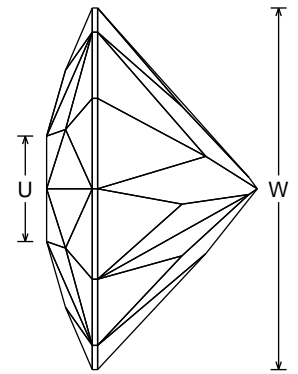
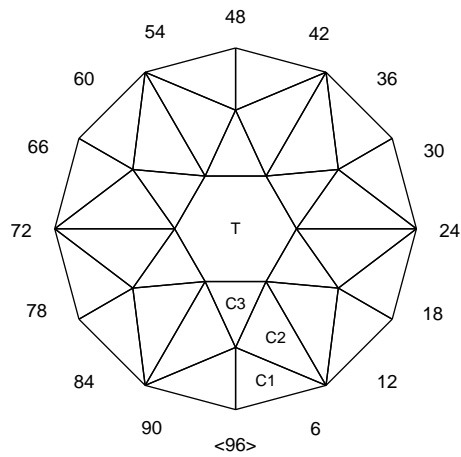
Pavilion facets	24	Pavilion tiers	3
Girdle facets	12	Girdle tiers	1
Crown facets	31	Crown tiers	4
Total facets	67	Total tiers	8

Size Data

L/W	1.000	P/W	0.441
T/W	0.337	C/W	0.126
U/W	0.292	H/W	0.582
V/W^3	0.173	P/C	3.498

Design Data

R.I. range	1.58 - 1.76
Symmetry	3-fold, mirror
Index gear	96
Shape	Round



Pavilion

P1	44.00	04-12-20-28-36-44-52-60-68-76-84-92	Cut to TCP
G1	90.00	04-12-20-28-36-44-52-60-68-76-84-92	Shape girdle. Follow P1, or round it
P2	42.00	14-18-46-50-78-82	Cut to girdle and create new TCP
P3	41.50	07-25-39-57-71-89	Meet at girdle, creates final CP

Crown

C1	24.00	04-12-20-28-36-44-52-60-68-76-84-92	level girdle
C2	21.00	06-10-22-26-38-42-54-58-70-74-86-90	meet girdle
C3	16.00	96-16-32-48-64-80	meet C1
T	0.00	Table	